

IN THE SPECIFICATION:

Please rewrite the Summary of Invention section beginning on page 2, line 9 through page 3, line 14 as follows:

--The present invention has been made in consideration of the above-described problems in the prior art.

It is an object of the present invention to provide a communication apparatus which can be used with ease.

According to one aspect, the present invention which achieves the above described object relates to a communication apparatus capable of performing ring-type multiple-address transmission. The apparatus includes a registration means unit, arranged to for registering register a sub-address signal and a communication specification so as to correspond to a memory box, a start selection-means selector, arranged to for selecting select a start of ring-type multiple-address transmission, a ring-type multiple-address reception transfer selection-means for selector, arranged to selecting select a transfer of ring-type multiple-address reception, and a control controller means for arranged to performing perform a control operation so that, when start of ring-type multiple-address transmission has been selected, transmitter information is added, and when transfer of ring-type multiple-address reception has been selected, the transmitter information is not added. The communication apparatus performs ring-type multiple-address transmission/reception of image data; and the transmitter information is added as the image data.

According to another aspect, the present invention which achieves the above-described object relates to a communication apparatus capable of performing ring-

type multiple-address transmission. The apparatus includes a memory ~~for storing~~ arranged to store received image data, a transfer unit ~~for transferring~~ arranged to transfer the received image data stored in the memory, an identification unit ~~for identifying~~ arranged to identify whether or not the received image data is data assigned to be subjected to ring-type multiple-address processing, and a processor for causing ~~the transfer means~~ unit to transfer the received image data without adding transmitter information if the received image data is data assigned to be subjected to ring-type multiple-address processing, and for causing the transfer ~~means~~ unit to transfer the received image data with ~~adding~~ the transmitter information added thereto if the received image data is not data assigned to be subjected to ring-type multiple-address processing, wherein the transmitter information is added as the image data.

According to yet another aspect, the present invention which achieves the above-described object relates to a communication method performing ring-type multiple-address transmission, the method including the steps of registering a sub-address signal and a communication specification so as to correspond to a memory box, selecting a start of a ring-type multiple-address transmission, selecting a transfer of a ring-type multiple-address reception, and performing a control operation so that, when a start of ring-type multiple-address transmission has been selected, transmitter information is added, and, when a transfer of ring-type multiple-address reception has been selected, the transmitter information is not added. The communication apparatus performs ring-type multiple-address transmission/reception of image data; and the transmitter information is added as the image data.

According to still another aspect, the present invention which achieves the above-described object relates to a communication method performing ring-type multiple-address transmission, the method including the steps of storing received image data in a memory, transferring the received image data stored in the memory, identifying whether or not the received image data is data assigned to be subjected to ring-type multiple-address processing, and causing the transferring step to transfer the received image data without adding transmitter information if the received image data is data assigned to be subjected to ring-type multiple-address processing, and causing the transferring step to transfer the received image data with the transmitter information added thereto if the received image data is not data assigned to be subjected to ring-type multiple-address processing, wherein the transmitter information is added as the image data.

The foregoing and other objects, advantages and features of the present invention will become more apparent from the following description of the preferred embodiment taken in conjunction with the accompanying drawings. --